

## ABSTRACT OF THE DISCLOSURE

To improve the operation of robots in installations reprogramming and emptying an operating sequence to be performed by them, the invention provides a method and a device for visualizing computer-assisted information in an image of the real environment on a viewing device, in which there is a determination of the position and orientation or pose of the image receiving device and that robot-specific information corresponding to this determination are faded  
5 over the image of the real environment on the viewing device.